

Title (en)
A radio receiver and a radio transmitter

Title (de)
Funksender und Funkempfänger

Title (fr)
Émetteur et récepteur radio

Publication
EP 0932251 A1 19990728 (EN)

Application
EP 98101136 A 19980123

Priority
EP 98101136 A 19980123

Abstract (en)
A radio receiver (1) is adapted to receive radio signals in at least two frequency bands, said radio signals being modulated by information signals. The radio receiver comprises means (4, 5) for down-converting a received radio signal to an intermediate frequency signal by means of a local oscillator (5), and demodulating means (7) for recovering the information signals from the intermediate frequency signal. The frequency of the local oscillator (5) is selected so that the frequencies of at least one of said frequency bands are above the frequency of the local oscillator, and the frequencies of at least one of said frequency bands are below the frequency of the local oscillator. The same principle is used in a radio transmitter.
<IMAGE>

IPC 1-7
H03D 3/00; **H03D 7/16**

IPC 8 full level
H03D 3/00 (2006.01); **H03D 7/16** (2006.01)

CPC (source: EP US)
H03D 3/007 (2013.01 - EP US); **H03D 7/165** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
DE DK FI GB SE

DOCDB simple family (publication)
EP 0932251 A1 19990728; **EP 0932251 B1 20050420**; DE 69829835 D1 20050525; DE 69829835 T2 20051124; DK 0932251 T3 20050523; US 6373883 B1 20020416

DOCDB simple family (application)
EP 98101136 A 19980123; DE 69829835 T 19980123; DK 98101136 T 19980123; US 23566299 A 19990122